Sheet 1 of 1SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(MODIFIED) PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

(37 C.F.R. §1.98(b))

Attorney Docket No. 00246/505003  
Serial No. 09/673,605  
Applicant George A. O'Toole et al.  
Filing Date October 17, 2000  
Group ~~Not Yet Assigned~~ 1645  
IDS Filed April 27, 2001  
Customer No. 21559

## U.S. PATENTS

Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

mt	Costerton et al., "Microbial Biofilms," <i>Annu. Rev. Microbiol.</i> 49:711-745 (1995).
	Genevaux et al., "A Rapid Screening Procedure To Identify Mini-Tn10 Insertion Mutants Of <i>Escherichia coli</i> K-12 With Altered Adhesion Properties," <i>FEMS Microbiology Letters</i> 142:27-30 (1996).
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	O'Toole et al., "Flagellar And Twitching Motility Are Necessary For <i>Pseudomonas Aeruginosa</i> Biofilm Development," <i>Molecular Microbiology</i> 30(2):295-304 (1998).
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✓	Watnick et al., "A Role For the Mannose-Sensitive Hemagglutinin In Biofilm Formation By <i>Vibrio Cholerae</i> El Tor," <i>Journal Of Bacteriology</i> 181(11):3606-3609 (1999).

EXAMINER

Vanessa Ford

DATE CONSIDERED

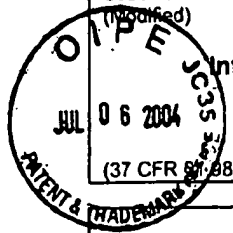
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Sheet 1 of 1

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No.	00246/505003	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)  (37 C.F.R. §1.98(b))				Serial No.	09/673,605	
				Applicant	George A. O'Toole et al.	
				Filing Date	October 17, 2000	
				Group	Not Yet Assigned 1645	
				IDS Filed	July 9, 2001	
				Customer No.	21559	
U.S. PATENTS						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
11/15	WO 98/16661	23.04.98	WIPO			
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
EXAMINER	<i>Amara Jhd</i>			DATE CONSIDERED	7/18/04	
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00246-266US1	Application No. 09/673,605
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR § 1.88(b))		Applicant George A. O'Toole et al.	
		Filing Date December 31, 2001	Group Art Unit 1645

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AG							
	AH							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
MA	AI	Ichimiya et al., "In-vitro effects of antimicrobial agents on <i>Pseudomonas aeruginosa</i> biofilm formation" J. of Antimicrob. Chemo. 34:331-341, 1994.
	AJ	Ichimiya et al., "The influence of azithromycin on the biofilm formation of <i>Pseudomonas aeruginosa</i> in vitro" Microbiology 142:186-191, 1996.
	AK	Kondoh et al., "Inhibitory effect of macrolide antibiotics on biofilm formation by <i>Pseudomonas aeruginosa</i> " Medline:NLM9493436, 1998.
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	AM	Kumon et al., "Combination effect of fosfomycin and ofloxacin against <i>Pseudomonas aeruginosa</i> growing in a biofilm" Antimicrobial Agents and Chemoth. 1038-1044, 1995.
	AN	Owusu-Ababio et al., "Efficacy of sustained release ciprofloxacin microspheres against device-associated..." J. Med. Microb. 43:368-376, 1995.
	AO	Sissons et al., "Inhibition by ethanol of the growth of biofilm and dispersed microcosm dental plaques" Archs. Oral Biol. 41:27-34, 1996.
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	AQ	Wilson et al., "Effect of chlorhexidine on multi-species biofilms" Curr. Microbiology 36:13-18, 1998.

Examiner Signature <i>Vanessa Ford</i>	Date Considered 2/18/04
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